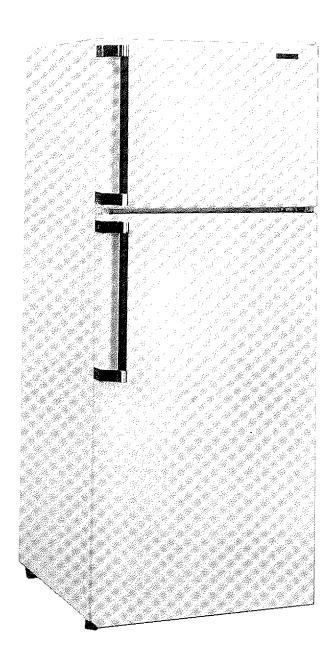
# REFRIGERATOR OWNER'S MANUAL



# **READ THIS MANUAL CAREFULLY!** IT CONTAINS:

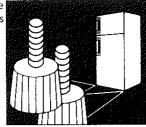
- START/ADJUST CONTROL
- USE AND CARE INFORMATION
- FOOD STORAGE TIMES AND TIPS
- CLEANING YOUR REFRIGERATOR
- BEFORE CALLING FOR SERVICE
   KEEP THIS MANUAL FOR FUTURE USE



### Start/Adjust Control

#### Your refrigerator must be reasonably level

Use the screw-type adjustable leveling legs on the front corners of the refrigerator.



Leveling makes refrigerator more efficient, quieter

Your Kenmore refrigerator needs three inches of air space at the top and a one inch between the wall and the condenser on the back of the refrigerator.

**CAUTION:** Do not operate refrigerator near inflammables, such as gasoline. Do not use for storage of inflammables.

Your refrigerator must be grounded. Use 120 Volts, 60 Hz outlet. Do not use extension cord.

Use 3-prong plug with 3-prong grounded wall outlet. (Only this method complies with National Electrical Code, local codes and ordinances.)

UNLESS THE ABOVE GROUNDING METHOD IS FOLLOWED. YOU ARE NOT PROTECTED AGAINST SEVERE OR LETHAL SHOCK IN THE EVENT OF A SHORT CIRCUIT OF AN ELECTRICAL COMPONENT OR WIRING OF REFRIGERATOR.

#### TO START

Set the refrigerator temperature control on "3". Wait 24 hours. Check food. Adjust control if needed.

#### AD HIST

The control is made to be adjusted. DON'T BE AFRAID TO USE THEM. Adjust the refrigerator temperature control to suit your climate and household needs.

MIN position is the warmest setting on each.

For ordinary use, set the temperature control in the "3" osition.

- If either section is not cold enough, turn its control toward MAX.
- If either section is too cold, turn its control toward MIN.
   After adjusting control, wait 24 hours. Then make another change, if needed.

In the summer, or when the refrigerator door is opened often, you may need to turn the control in the refrigerator toward MAX so more cold air will enter the refrigerator section.

DON'T TURN THE REFRIGERATOR TEMPERATURE CONTROL OFF UNLESS both freezer and refrigerator sections are completely empty. The control will shut off refrigeration in both sections.

#### **Use and Care Information**

Just about everything you could want to know is right on the refrigerator. Where you use it. Where it's easy to find when you need it. Everyday care is listed on the inside door. Special cleaning instructions are on individual parts. Here's where to find what you need:

#### Attention:

"How To Set Temperature"



#### Before you move your Kenmore to a new location

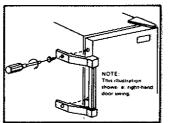
Remove all food (pack dry ice around any food you're keeping). Unplug the refrigerator and tape the power cord securely to the back.

Take out all removable shelves and storage drawers. Pack carefully. Clean and dry your refrigerator thoroughly. Tape all doors, drawers and shelves that you didn't remove.

Move your refrigerator in an upright position. Never on its back or side.

#### **Door Handles**

The door handles are stored inside the refrigerator. Please install them properly.



For future use, please record the model number, serial number and the date you purchased your Kenmore refrigerator in the spaces provided below. They are on a small label on the back of the refrigerator.

MODEL	NUMBER
SERIAL	NUMBER

DATE PURCHASED \_\_\_\_

### **Food Storage Times and Tips**

Use these storage times as a guide. Actual storage times vary, since food quality always varies.

#### For the Refrigerator Section

Moving air is the best way to cool food, but it can carry odors and dry out food. If not wrapped, most food becomes limp, stale and unappetizing. To protect food from air, cover it or place it in a freezer container or bag before refrigerating.

Wrap all food unless you're putting it in the storage drawers.

**Bread:** Refrigeration slows molding. But bread still gets stale with time, so use within 3 days.

Dairy products: Keep cartons closed. Use milk, cream or cottage cheese within 5 days. Wrap cheese tightly with foil or plastic wrap. Hard cheese (cheddar, etc.) will keep as long as a month. Soft cheeses will keep up to 2 weeks. Wrapped butter keeps about 2 weeks.

Eggs: Store unwashed. Use within 2 weeks.

Fish: Clean. Wrap tightly. Freeze unless you use it the same day you buy it.

Fruits: Wash, dry and store in crisper. Store fruits with strong aromas (apples, melons) in plastic bags. Berries keep up to 3 days, if stored unwashed, in a shallow, open bowl.

Leftovers: Let cool before storing, Wrap well. Use within 2 days (or freeze).

**Meat:** Wrap fresh meats loosely (and seal). Wrap smoked meats tightly. Use foil or plastic wrap. Store in meat drawer or on lower shelf. For best results, use within recommended times.

#### REFRIGERATOR STORAGE TIMES

	No longer than
Bacon and other Smoked Meats.	. , 14 Days
Cold Cuts (Date on Package) .	or 3 Days
Ground Meat	. 1-2 Days
Liver and other Organ Meats	1-2 Days
Steaks and Roasts (Fresh)	. 2-3 Days

**Poultry:** Rinse before storing. Wrap loosely in foil or plastic wrap and seal. (Wrap giblets separately.) Use within 2 days.

Vegetables: Wash, drain and store in crisper. Or store unwashed in plastic wrap.

#### For the Freezer Section

Food to go in the freezer needs special packaging. Many times supermarket wrappings are not good enough. Food must have a second wrapping or be repackaged if it will be stored longer than a week or two.

Wrap carefully and seal. Contact with air shortens the life of food. So containers must be airtight. Fresh foods that are already packaged, such as bread or poultry, should be re-wrapped. Use heavy-duty aluminum foil, freezer paper and tape or special freezer containers.

Freeze food only when it is fresh and in top condition. Do not refreeze.

Label and date each package. Use food with the oldest date first.

When loading the freezer, allow enough space at the front to let the door close completely and seal.

#### FREEZER STORAGE TIMES

	2-Door Refrigerator No longer than
Bread	6 Months
Butter, Margarine	
Cooked Dishes	
Fish (packaged frozen)	3 Months
Fruits	12 Months
Ice Cream	1 Month
Juice Concentrate	6 Months
Meats	
Bacon, other Smoked Meats	1 Month
Beef or Lamb	5 6 Months
Ground Meat	
Liver, other Variety Meats	
Pork or Veal	
Poultry	
Poultry Giblets	
Vegetables	

#### **ENERGY SAVING TIPS**

Ways to save power. Save money. And still enjoy your Kenmore.

- Close the door as soon as you can. Make sure the door is fully shut after each use so cold air doesn't escape.
- Keep the condenser coils clean. Your Kenmore's motor works harder when coils are dusty. Clean the coils at least every 3 months. They are on the back of your refrigerator. Allow three inches air space above your Kenmore. So air circulates freely.
- Adjust cold control. Try a warmer setting. Your refrigerator may be colder than needed. Check freezer temperature with ice cream. If it is hard to serve, the freezer is colder than needed. Check refrigerator temperature with milk. As long as it keeps well, your refrigerator is cold enough.
- 4. Don't put hot foods in refrigerator.
- Don't allow more than 1/4" of frost to build up in freezing compartment.
- Reduce door openings. Especially the freezing compartment. Your cooling system won't have to run as often.
- 7. Keep your refrigerator reasonably level. So the door seals tightly. When the door is closed, the door gaskets should touch the refrigerator all way around. If not, make your refrigerator more level. Use the adjustment legs under the refrigerator.
- Keep refrigerator away from stove or other heat sources. A cool and dry place lets your refrigerator work best.

### Clean Your Refrigerator Thoroughly Twice a Year

### DANGER-ELECTRICAL SHOCK HAZARD. DISCONNECT POWER BEFORE SERVICING.

Always remove power cord from the wall outlet when cleaning in the vicinity of electrical parts (bulb, switch, control, etc.).

Use a mild detergent or baking soda and water.

#### HOW TO CLEAN THE INSIDE

- 1. Turn Cold Control OFF. UNPLUG POWER CORD.
- 2. Remove food from section or sections to be cleaned. Pack frozen food in a picnic chest or a cardboard box or wrap in several thicknesses of newspaper so it will remain frozen.
- 3. Take out removable parts and wash with mild detergent, rinse and wipe dry.
- **4.** Wash inside with two tablespoons of baking soda mixed in one quart of warm water. If necessary, use soap or mild detergent and water. Rinse well and dry.

WARNING: (1) Strong detergents, scouring powder or pads, crack plastic.Do not use them. (2) Do not wash any parts in a dishwasher unless marked "dishwasher safe," (3) Do not clean with ammonia or bleach type chemicals that will damage your cooling unit. (4) Replace food. Plug cord back in.

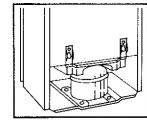
#### **HOW TO CLEAN THE OUTSIDE**

Exterior Cabinet: Use a mild detergent or soap solution and rinse well. Do not use scouring powder or pads.

In some climates it may be advisable to help protect the cabinet finish by waxing it. Use a good quality automotive type wax, taking care not to wax plastic parts.

#### HOW TO CLEAN THE EVAPORATION TRAY

Since dust accumulated on the evaporation tray will decrease the evaporation efficiency, remove the tray to clean.



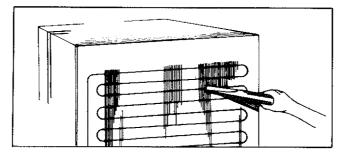
The evaporation tray is set on refrigerator back. To remove, unscrew and pull it.

Replace the evaporation tray by following the removal instructions in reverse, and be sure to set it well.

If the tray is not securely in place, defrosted water may spill or the evaporation process may be hindered.

#### CLEAN THE CONDENSER

The condenser (tubing and wire attachment) is on the back of the refrigerator. Clean with a vacuum cleaner. Do not bend or twist tubes. If you have moved the refrigerator, make sure the doors seal tightly; if they don't, level the refrigerator.



#### REMOVE PERISHABLES BEFORE TAKING VACATION

Remove all perishables such as fresh meats, milk, eggs, butter, fruits and vegetables.

Anytime you won't be using your refrigerator regularly, such as during vacation, empty and unplug it. Clean the evaporation tray. Clean inside and block doors open. Air moving through your refrigerator will help prevent odors.

#### HOT-LINE

With the freezer-refrigerator in operation, it is possible that the housing will feel warm at the front edges. This does not indicate trouble. It is attributable to the hot-line design adopted for this freezer-refrigerator which consists of piping hot gas from the (motor-driven) compressor along the front edges of the housing and the center partition to prevent moisture from accumulating. This has nothing to do with the storage temperature inside.

#### SAVE THE SERVICING INFORMATION

Technical servicing information is attached under the back of the refrigerator. Please do not remove this information. It may someday assist your serviceman should repairs be required.

### **Before Calling for Service**

**CAUTION:** Your Kenmore refrigerator is an electrical appliance and should be unplugged before changing light bulb or other servicing that involves the electrical system.

See if your question is answered on this page.

#### BEFORE REPLACING LIGHT BULB

Instructions for changing light bulb is on the permanent use and care label on the inside door of your refrigerator.

#### My refrigerator is too warm.

- Control may not be properly adjusted. Review adjusting control.
- 2. May need to clean condenser coils.

#### My refrigerator has stopped running and light is not on.

- 1. Check light bulb.
- Make sure power cord plug is making good contact in wall outlet. Check outlet with another appliance or lamp.
- Check fuse box for blown fuse or tripped circuit breaker.

#### When power fails:

- 1. Keep refrigerator doors closed.
- When power is off for more than 5 hours, fill extra space in freezer with dry ice or take food to nearest food locker.

#### Moisture collects on the outside of my refrigerator,

- Periods of high humidity and temperature will cause this.
- 2. Make sure the doors seal tightly. If they don't, adjust the leveling legs.

#### My refrigerator sounds noisy.

- Make sure cabinet is level from side to side and from front to back, is not touching wall, and rests squarely on the floor at all four corners.
- 2. Make sure condenser is free of lint and dust.
- Check to be sure food containers or bottles inside the refrigerator are not touching or rattling.

#### There is an odor in my refrigerator.

- Check covers on food containers in both sections. Check for spilled foods.
- 2. Clean both sections.

#### Ice has an odd flavor.

lce, regardless of how it is made, will sometimes develop an off flavor or color if it is kept too long. To avoid this, empty ice trays and make a completely new supply about once a month.

# TO FURTHER ADD TO THE VALUE OF YOUR KENMORE, BUY A SEARS MAINTENANCE AGREEMENT.

Sears Kenmore refrigerators are designed, manufactured and tested for years of dependable operation. Yet, any modern appliance may require service from time to time. The Sears warranty plus the Sears maintenance agreement provide protection from unexpected repair bills.

#### SEARS SERVICE IS AT YOUR SERVICE

Your Kenmore has added value when you consider that Sears has over 2,000 service units staffed by Sears-trained technicians . . . professional technicians specifically trained on Sears appliances, having the parts, tools and equipment to ensure that we meet our pledge to you . . . "We Service What We Sell."

#### Model Number Location

If you ever need service, be sure to give the complete ten digit model number. It's on a small label on the back of the refrigerator. For example if you have Kenmore 60041 your complete number may be 564.9600410.

To order repair parts, see the list that came with your refrigerator.

## Changing Door Hinge Location

The doors of the refrigerator can be hinged on either side so that the direction they open in can be chosen to suit the installation place.

#### Tools and labor required

- \* Screwdrivers (⊕ and ⊖)
  Use a large-size (⊕) screwdriver.
- \* Socket wrench (3/8")

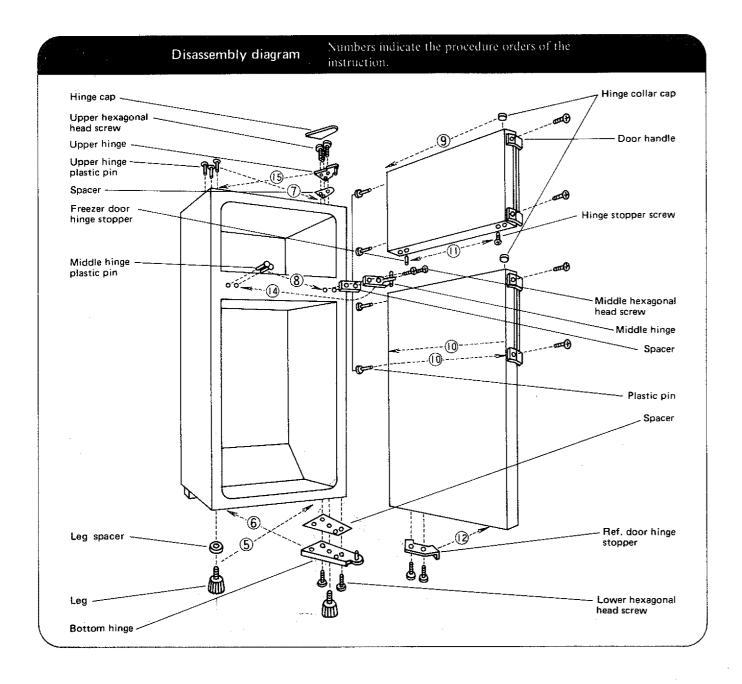
#### How to change

Refer to the disassembly diagram and change the door hinges in the following procedure:

Symbols in ( ) indicate necessary tools.

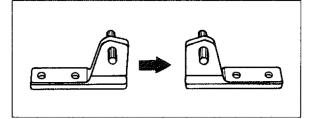
Use the socket wrench ( ) for loosening and tightening.

- 1. Remove the hinge cap by twisting it off. (⊖)
- 2. Remove the upper hexagonal head screw. The freezer door can now be removed. (○ ⊕ )
- 3. Remove the middle hexagonal head screw. The refrigerator door can now be removed. (○⊕)



- 4. Remove the lower hexagonal head screw and the leg. (○⊕)
- Remove the left side leg and leg spacer, attach them to the other side hole which was positioned symmetry.
- Attach the bottom hinge with the spacer symmetry to the other side of cabinet.
- 7. Remove the upper hinge plastic pin and insert them in the holes from which the screw was removed in Procedure 2. ( ① )
- 8. Remove the middle hinge plastic pin and insert them in the holes from which the screw was removed in Procedure 3. ( ① )
- Take off the hinge collar caps using a (⊕) screwdriver and insert them in the hinge collars on the opposite side. (⊕)
- 10. Remove both screws for each of the door handles. Remove the plastic pins on the other side of the doors and insert them in the holes made by removing the handles. Attach the handles to the doors using the screws and the holes from which the plastic pins were removed. (⊕)
- 11. Remove the freezer door hinge stopper and the hinge stopper screw and install them in the other side of the door. ( $\oplus$ )
- 12. Remove the refrigerator door hinge stopper and install it in the other side of the door. (○⊕)
- 13. Attach the refrigerator door to the bottom hinge.

14. Rotate the middle hinge 180°, attach it to the refrigerator door with the spacer and secure it with a screw. (Do not tighten the screw completely.) (⊕)



- 15. Attach the upper hinge to the freezer door. Attach the freezer door to the middle hinge and use the screw to attach the upper hinge and spacer. (Do not tighten the screw completely.)( $\oplus$ )
- 16. The direction the doors open in has now been changed; however, the following points should be checked:
  - (A) Make sure both doors are on straight.
  - (B) Make sure that there is no space between the door gaskets and the refrigerator unit itself when the doors are closed.
  - (C) Make sure that the gasket on the hinged side is not caught between the door and the unit when the door is opened or closed. (If the door is forced close when the gasket is caught, the gasket may be damaged.)

When checking the above points, if it is discovered that the doors are not installed properly (this is apt to happen at the first try), loosen the screws holding the upper and middle hinges, straighten the doors and tighten the screws slowly with the socket wrench. (()) After making sure that the doors are installed correctly, tighten all the screws holding the hinges.

If they are not tightened, the doors may slip out of position or there may be an opening between the doors and the unit.  $(\bigoplus \mathbb{Q})$ 

# *SEARS* Kenmore

### FULL ONE YEAR WARRANTY ON REFRIGERATOR

For one year from the date of purchase, when this refrigerator is operated and maintained according to owner's instructions attached to or furnished with the product. Sears will repair this refrigerator, free of charge, if defective in material or workmanship.

# FULL FIVE-YEAR WARRANTY ON SEALED REFRIGERATION SYSTEM

For five years from the date of purchase, when this refrigerator is operated and maintained according to owner's instructions attached to or furnished with the product. Sears will repair the sealed system (consisting of refrigerant, connecting tubing and compressor motor), free of charge, if defective in material or workmanship.

The above warranty coverage applies only to refrigerators which are used for storage of food for private household purposes.

WARRANTY SERVICE IS AVAILABLE BY CONTACTING
THE NEAREST SEARS SERVICE CENTER/DEPARTMENT IN THE UNITED STATES.
THIS WARRANTY APPLIES ONLY WHILE
THIS PRODUCT IS IN USE IN THE UNITED STATES.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Sears, Roebuck and Co., D/817 WA, Hoffman Estates, IL 60179